

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	41	((("20040212906") or ("6127919") or ("20040047476") or ("4490842") or ("4597470") or ("4611686") or ("5847922") or ("4872527") or ("5307418") or ("5514841") or ("6062339") or ("5537480") or ("5004066") or ("4933982") or ("5333204") or ("6812854") or ("20040246607") or ("20020146116") or ("4756382") or ("4924962") or ("4281738") or ("4373606") or ("4410064") or ("5012889") or ("5471019") or ("5721786") or ("5749433") or ("6226927") or ("20040234082") or ("20060093158") or ("5012890") or ("4987564") or ("4987601") or ("5189706") or ("4580654") or ("5929393") or ("4466505") or ("5204501") or ("5216210") or ("5900594") or ("5979590") or ("6896097") or ("20020018573") or ("20030226712") or ("20030142422") or ("5629502") or ("5750942") or ("6292830") or ("5418336") or ("5577126")).PN.	USPAT; USOCR	OR	OFF	2007/04/14 10:56

S2	51	((("20040212906") or ("6127919") or ("20040047476") or ("4490842") or ("4597470") or ("4611686") or ("5847922") or ("4872527") or ("5307418") or ("5514841") or ("6062339") or ("5537480") or ("5004066") or ("4933982") or ("5333204") or ("6812854") or ("20040246607") or ("20020146116") or ("4756382") or ("4924962") or ("4281738") or ("4373606") or ("4410064") or ("5012889") or ("5471019") or ("5721786") or ("5749433") or ("6226927") or ("20040234082") or ("20060093158") or ("5012890") or ("4987564") or ("4987601") or ("5189706") or ("4580654") or ("5929393") or ("4466505") or ("5204501") or ("5216210") or ("5900594") or ("5979590") or ("6896097") or ("20020018573") or ("20030226712") or ("20030142422") or ("5629502") or ("5750942") or ("6292830") or ("5418336") or ("5577126")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/04/07 15:12
S3	6	((ANDREAS) near2 (HEIM)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/07 15:35
S4	0	(Interior adj rearview adj mirror) same (car or automobile or vehicles) same (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 09:15

S5	0	(Interior adj rearview adj mirror) same (car or automobile or vehicles) same (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:00
S6	1	(Interior adj rearview adj mirror) and (car or automobile or vehicles) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 09:58
S7	1	(Interior adj mirror) and (car or automobile or vehicles) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 09:16
S8	2	(Interior same mirror) and (car or automobile or vehicles) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:30
S9	6	(Interior and mirror) and (car or automobile or vehicles) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:56
S10	5	S9 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:02
S11	21	("3247925"   "3347335"   "3609253"   "4499340"   "4514599"   "4551849"   "4807294"   "5901231"   "5902004"   "6188775"   "6198831"   "6201878"   "6320967"   "6332029"   "6356641"   "6367202"   "6377695"   "6387972"   "6411723").PN. OR ("7088836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 09:40
S12	2	mirror same (car or automobile or vehicles) same (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 09:59
S13	11	mirror and (car or automobile or vehicles) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 10:09
S14	9	S13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:31
S15	9	mirror same (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:18
S16	7	S15 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/28 12:31
S17	0	"6127919" and bass and reflex	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 11:58

S18	0	"6127919".inv. and bass and reflex	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 11:58
S19	9	"6127919"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/09 11:58
S20	28	("2392665"   "3099797"   "3950701"   "4326100"   "4445228"   "4550796"   "4646210"   "4768870"   "4888072"   "5124845"   "5297212"   "5499169"   "5546468"   "5649317"   "5854847"   "D082355"   "D304920").PN. OR ("6127919").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:03
S21	20	("4445228"   "5371659"   "5477391"   "5497305"   "5497306"   "5669699"   "5669704"   "5669705"   "5823654"   "5863116"   "5903402"   "5940230"   "5956181"   "6022113"   "6113241"   "6116743"   "6127919"   "6130514"   "6172613"   "6278377"). PN. OR ("7040770").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:11
S22	37	mirror and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:18
S23	30	S22 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:29
S24	1369386	interior rear-view mirror same speaker same memory "drive."	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:30
S25	3260544	interior rear-view mirror same speaker same memory drive	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:30
S26	0	(interior adj mirror) same speaker same (memory adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:31
S27	1	(interior adj mirror) and speaker and (memory adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:39
S28	66	mirror and speaker and (memory adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:31
S29	24	S28 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 16:40

S30	96	(interior adj mirror) and speaker and (memory and drive)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:51
S31	44	S30 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 17:04
S32	114	"5796176"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/12 17:05
S33	1	(Interior adj mirror) and (bass adj reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 09:04
S34	511	(Interior adj mirror) and (bass near\$2 reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:57
S35	1	(Interior adj mirror) and (bass near reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:57
S36	474	(Interior adj mirror) and (bass near\$1 reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:58
S37	292	S36 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:58
S38	56	(Interior adj mirror) same (bass near\$1 reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:58
S39	25	S38 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 08:58
S40	0	(Interior adj mirror) same bass same (chamber or cavit\$4)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:22
S41	2	(Interior adj mirror) and bass and (chamber or cavit \$4)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:01
S42	4	((("6,909,361") or ("6,889,064") or ("6,766,233") or ("6,690,956"))).PN. or ((2005/0090279) or (2004/0203379) or (2004/0110472) or (2003/0228879) or (2002/0197955)).CQLS.	US-PGRUB; USPAT; USOCR	OR	OFF	2007/04/13 09:12

S43	9	((("6,909,361") or ("6,889,064") or ("6,766,233") or ("6,690,956") or ("20050090279") or ("20040203379") or ("20040110472") or ("20030228879") or ("20020197955")),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 09:16
S44	6	((("20020032510") or ("6,420,975") or ("3,944,020") or ("20030032460") or ("20040203494") or ("6,522,763")),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 09:25
S45	9	"6127919"	USPAT	OR	ON	2007/04/13 09:25
S46	9	"6127919"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/04/13 09:26
S47	28	["2392665"   "3099797"   "3950701"   "4326100"   "4445228"   "4550796"   "4646210"   "4768870"   "4888072"   "5124845"   "5297212"   "5499169"   "5546468"   "5649317"   "5854847"   "D082355"   "D304920").PN. OR ("6127919").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 09:27
S48	28	["2392665"   "3099797"   "3950701"   "4326100"   "4445228"   "4550796"   "4646210"   "4768870"   "4888072"   "5124845"   "5297212"   "5499169"   "5546468"   "5649317"   "5854847"   "D082355"   "D304920").PN. OR ("6127919").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 09:32
S49	18	((("6906632") or ("6882734") or ("6735506") or ("6728375") or ("6650233") or ("6614911") or ("6466136") or ("6433676") or ("6366622") or ("6285757") or ("6243003") or ("6198947") or ("6127919") or ("6069588") or ("5889474") or ("20040246607") or	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 09:33

		("20020032510") or ("20020013730")),PN.				
S50	1	(interior adj mirror) same bass same \$4speaker\$1	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:23
S51	2	(interior adj mirror) and bass and \$4speaker\$1	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:24
S52	6	(interior adj mirror) and (bass or low adj frequency) and \$4speaker\$1	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:29
S53	1999	(mirror) and (bass or low adj frequency) and \$4speaker\$1	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:30
S54	11	(mirror) and \$4speaker\$1 and (car or automobile or vehicles) and (bass adj reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:32
S55	619	(mirror) and \$4speaker\$1 and (car or automobile or vehicles) and (bass or low adj frequency )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:34
S56	15	(mirror) same \$4speaker\$1 same (car or automobile or vehicles) same (bass or low adj frequency )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 10:34
S57	1	(interior adj mirror) and speaker and (memory adj motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:52
S58	1	(interior adj mirror) and (memory adj motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:57
S59	569	(memory adj motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:52
S60	57	(mirror) and (memory adj motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:52
S61	38	S60 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:58
S62	60873	(memory same motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:57
S63	952	(memory near motor)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:57
S64	1147	(interior adj mirror)	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:57

S65	1	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 15:50
S66	68	S62 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 13:57
S67	41	S66 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 14:50
S68	6	"5798579"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 14:51
S69	182	"5798575"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/13 15:15
S70	8	((("3,836,732") or ("3,875,349") or ("4,051,330") or ("5,341,433") or ("5,850,665") or ("5,933,510") or ("6,101,258") or ("6,389,142")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/13 15:16
S71	1362	((381/86 or 381/349 or 381/150).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/04/14 10:58
S72	2206	((381/337-338 or 381/345 or 381/386 or 381/389). ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/04/14 10:58
S73	3207	((359/838 or 359/871-872). ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/04/14 10:59
S74	469	((701/49).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/04/14 10:59
S75	1	(Interior adj mirror) and (bass adj reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:00
S76	1147	(Interior adj mirror)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:00
S77	441	(Interior adj mirror) and (chamber or cavit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:01
S78	232824	\$4speaker\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:02
S79	1	S77 and S78 and S71 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:03



S80	0	S77 and S78 and S72 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:03
S81	18	S77 and S78 and S73 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:04
S82	1	S77 and S78 and S74 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:05
S83	1	S76 and S78 and S74 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:06
S84	20	S76 and S78 and S73 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 13:56
S85	1	S76 and S78 and S72 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:06
S86	13	S76 and S78 and S71 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/04/14 11:07
S87	9	mirror same (bass adj reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 13:55
S88	38	mirror and (bass adj reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/28 12:31
S89	30	S88 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/28 12:31
S90	404	system same (bass adj reflex )	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 13:55
S91	1421	((381/86 or 381/349 or 381/150).ccls.)	US-PGRUB; USPAT; USOCR; JPO	OR	ON	2008/01/19 13:56
S92	59	S90 and S91 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 14:08
S93	2299	((381/337-338 or 381/345 or 381/386 or 381/389). ccls.)	US-PGRUB; USPAT; USOCR; JPO	OR	ON	2008/01/19 14:08
S94	66	S90 and S93 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 14:11
S95	3341	((359/838 or 359/871-872). ccls.)	US-PGRUB; USPAT; USOCR; JPO	OR	ON	2008/01/19 14:11
S96	0	S90 and S95 and @ay<="2002"	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 14:11

S97	511	((701/49).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/01/19 14:11
S98	0	S90 and S97 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/19 14:11
S99	535	(Interior and mirror) and (car or automobile or vehicles) and (bass or reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 09:01
S100	1208	(\$4speaker\$1 same chamber\$1 same hous\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 09:10
S101	3	S99 and S100 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 09:11
S102	16	"5550921"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/06/05 14:40
S103	1	(Interior adj rearview adj mirror) and (car or automobile or vehicles) and (bass same reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:43
S104	13	mirror and (car or automobile or vehicles) and (bass same reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:44
S105	9	S104 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:44
S106	808	(bass same reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:50
S107	2	S105 and ((381/349).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:50
S108	995	(bass and reflex )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:51
S109	72	S108 and ((381/349).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/06/05 20:52

S110	101	((("20040212906") or ("4490842") or ("6127919") or ("4597470") or ("4611686") or ("5847922") or ("4872527") or ("5307418") or ("5514841") or ("6062339") or ("5537480") or ("5004066") or ("4933982") or ("5333204") or ("20040047476") or ("4756382") or ("4924962") or ("4281738") or ("4373606") or ("4410064") or ("5012889") or ("5471019") or ("5721786") or ("5749433") or ("6226927") or ("20040234082") or ("20060093158") or ("20070165895") or ("5012890") or ("4987564") or ("4987601") or ("5189706") or ("4580654") or ("5929393") or ("4466505") or ("5204501") or ("5216210") or ("5900594") or ("5979590") or ("6896097") or ("20020018573") or ("20030226712") or ("6812854") or ("7266204") or ("20030142422") or ("20040246607") or ("20070291383") or ("5629502") or ("5750942") or ("6292830")).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/06/05 21:05
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6/ 7/ 2008 11:10:18 AM

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